

## ABSTRACT OF DISCLOSURE

Each of batch processing lines has its exclusive one set  
5 material processing line independent from others is operated  
according to the special algorithm which changes amount to be  
prepared in the batch process in a few batches in the final stage  
of the downstream process based on a calculated total amount  
required by the downstream process to complete manufacturing.  
10 The invention is capable of easily coping with the change of  
raw materials or prescriptions for the product without  
increasing or changing existing pipe lines or chemical liquid  
stock vessels and almost completely avoiding a waste of  
material.